Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Sunday 04 Feb 2024 until 23:59 on Monday 05 Feb 2024

Forecast Issued on Sunday 04 Feb 2024 at 02:52 by Met Office Aberdeen

Confidence: High for Sunday. Low for extent and duration of snow early on Monday. High for a change to drier and colder conditions on Tuesday and Wednesday.

Headline for Sunday 04 Feb 2024: Cloudy and windy with outbreaks of rain, sleet and snow

Mountain weather hazards on Sunday 04 Feb 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Sleet	Sleet	Sleet	Cloudy
Precipitation probability					
50%	50%	50%	50%	50%	40%

Forecast for Sunday 04 Feb 2024

Weather: Cloudy throughout the day with outbreaks of rain and sleet with snow above 800 metres. Precipitation will be most persistent across Creag Meagaidh, Monadhliath and across Rannoch Moor.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Poor in widespread low cloud down to 700 to 1000 metres and as well as snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 04 Feb 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	53/67 W	40/51 W	39/51 W	33/44 W	31/41 W	24/31 W	19/25 W
900	46/54 W	35/42 W	35/44 W	29/37 W	23/30 W	19/26 W	14/19 W
600	30/37 SW	24/31 W	23/32 W	19/26 W	17/23 W	13/18 W	9/13 W
300	11/27 SW	10/22 SW	11/24 SW	9/21 W	8/18 W	6/13 W	5/10 W
Glen	6/32 W	5/26 W	6/24 W	4/21 W	4/19 W	3/14 W	2/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-15	-3/-13	-2/-12	-2/-12	-3/-12	-3/-11	-4/-11
900	0/-9	0/-8	1/-8	0/-7	0/-7	-0/-7	-1/-6
600	3/-4	2/-5	2/-4	2/-3	2/-3	2/-3	1/-3
300	4/1	4/0	5/1	5/1	4/1	3/1	3/1
Glen	5/2	4/2	6/3	6/4	5/3	4/2	3/2
Freezing Level*	900m	900m	1000m	1000m	900m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds will make for slow progress and severe wind chill, with drenching conditions developing in rain at lower elevations. Wind speeds will be nearer 80 mph across the Cairngorm Plateau.

Forecast for Monday 05 Feb 2024

Weather: Widespread snow will develop for several hours first thing in the morning before turning to rain by late morning. The afternoon will remain overcast with persistent rain across the west of the area, but rain intermittent east of the A9. Little change into the evening

Maximum wind: Strengthening to westerly 35 mph gust 55 mph by afternoon, reaching speeds nearer 80 mph across the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: Little chance

Low cloud and visibility: Poor in snow and widespread low cloud down to 700 metres

Temperature: **Glens:** Plus 1 rising to 9 Celsius
At 800m: Minus 1 rising to plus 5 Celsius
Freezing level: 600 metres, rising above summits

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